



**ఆంధ్రప్రదేశ్ రాజ పత్రము**  
**THE ANDHRA PRADESH GAZETTE**  
**PUBLISHED BY AUTHORITY**

**PART I EXTRAORDINARY**

No.675

AMARAVATI, FRIDAY, OCTOBER 16, 2020

G.370

**NOTIFICATIONS BY GOVERNMENT**

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**INFRASTRUCTURE AND INVESTMENTS DEPARTMENT**  
**(PORTS)**

ANDHRA PRADESH MARITIME BOARD - DECLARATION OF ZONES FOR MOVEMENT OF I.V. REGISTERED VESSELS TO PROCEED ON VOYAGE DURING FAIR WEATHER PERIODS UNDER SECTION (3) OF INLAND VESSELS ACT, 1917.

**[G.O.Ms.No.12, Infrastructure and investments (Ports), 18<sup>th</sup> September, 2020.]**

**NOTIFICATION**

Whereas the co-ordinates of the base line have been notified by the Ministry of External affairs, Government of India vide S.O.1197(E), Dt. 11/5/2009 and S.O.2962(E), dated 20/11/2009, AND whereas waters inland of base line shall be treated as "INLAND WATERS".

Now therefore, In exercise of powers conferred by section-3 of Inland vessels Act, 1917, the Government is pleased to recognize different Zones as mentioned below according to the Significant Wave Height for the purpose of movement of Inland vessels Registered under Inland Vessels Act 1917:-

**(A) Definitions-**

Zone 1 – A zone where maximum significant wave height does not exceed 2 mtrs (Significant Wave Height (SWH) between 1.2 to 2 mtrs).

Zone 2 – A zone where maximum significant wave height does not exceed 1.2 mtrs (Significant Wave Height (SWH) between 0.6 to 1.2 mtrs).

Zone 3 –A zone where maximum significant wave height does not exceed 0.6 mtrs

**B) Chart Showing sectors and zones applicable for each month****Table1: IV Limits for Sectors A,B,C & D**

	Sector A			Sector B			Sector C			Sector D		
	Zone 1	Zone 2	Zone 3	Zone 1	Zone 2	Zone 3	Zone 1	Zone 2	Zone 3	Zone 1	Zone 2	Zone 3
January	1	2	x	1	2	x	1	2	x	1	2	x
February	1	2	x	1	2	x	1	2	x	1	2	x
March	1	2	x	1	2	x	1	2	x	1	2	x
April	1	2	x	1	x	x	1	x	x	1	X	x
May	1	x	x	1	x	x	1	x	x	1	X	x
June	1	x	x	1	x	x	1	x	x	1	X	x
July	1	x	x	1	x	x	1	x	x	1	X	x
August	1	x	x	1	x	x	1	x	x	1	X	x
September	1	2	x	1	x	x	1	x	x	1	X	x
October	1	2	x	1	2	x	1	2	x	1	2	x
November	1	2	x	1	2	x	1	2	x	1	2	x
December	1	2	x	1	2	x	1	2	x	1	2	x

**Table2: IV Limits for Sectors E,F,G&H**

	Sector E			Sector F			Sector G			Sector H		
	Zone 1	Zone 2	Zone 3	Zone 1	Zone 2	Zone 3	Zone 1	Zone 2	Zone 3	Zone 1	Zone 2	Zone 3
January	1	2	x	1	2	X	1	2	x	1	2	x
February	1	2	x	1	2	X	1	2	x	1	2	x
March	1	2	x	1	2	X	1	2	x	1	2	x
April	1	x	x	1	x	X	1	x	x	1	X	x
May	1	x	x	1	x	X	1	x	x	1	X	x
June	1	x	x	1	x	X	1	x	x	1	X	x
July	1	x	x	1	x	X	1	x	x	1	X	x
August	1	x	x	1	x	X	1	x	x	1	X	x
September	1	X	x	1	x	X	1	x	x	1	X	x
October	1	x	x	1	x	X	1	x	x	1	X	x
November	1	2	x	1	2	X	1	2	x	1	2	x
December	1	2	x	1	2	X	1	2	x	1	2	x



Note:-

- 1) Above is based on the SWH study carried out by Indian National Centre for Ocean Information Services.
- 2) X Means in that particular zone and sector vessels cannot ply for the respective months.

(C) Category A- All inland vessels constructed for operating in Zone-I

Category B- All inland vessels other than Category A

The Inland vessels having Category A certificate for Zone 1 can ply in sectors having Zones 1, 2 and 3 I.e. SWH upto 2 meters

The Inland vessels having Category B certificate for Zone 2 can ply in sectors having Zones 2 and 3 I.e. SWH upto 1.2 meters

The Inland vessels having Category **B** certificate for Zone 3 can ply only in sectors having Zones 3 I.e. SWH upto 0.6 meters

- (D) The Inland vessels due to any of the reasons want to ply in sector (Within IV limits) which she is not allowed as mentioned in above respective tables, permission shall be taken from authorized officials of Port Department.
- (E) The Inland vessels shall be required to obtain voyage permission from competent authority i.e., DGS/MMD/IRS/authorized officers of Department of Ports for going out of specified IV limits.
- (F) In all the sectors applicability w.r.t. 5 NM corridor to be used by the Inland vessels including loaded voyage shall be required to possess valid certificate of permission issued by officers of Department of Ports based on the guidelines issued by Directorate General of Shipping.
- (G) Special category and special operations of inland vessels for plying in inland waters like passenger vessel, tankers, towing operations etc., has to obtain specific permission from officers of Department of Ports, which shall depend on many factors eg. area of operation, duration of voyage, type of cargo, number of passengers, vessels constructions and equipment provided, manning, weather conditions, traffic density, terminal facilities, etc. and also weather conditions based on the Dynamic data provided by INCOIS.

Note:- Authorized officers of Department of Ports are as follows

1. Port Officer, Machilipatnam para B (Table-1), Para A, B, C & D.
2. Port Officer, Kakinada (Table-2), Para E, F, G & H.

**COORDINATES OF SECTOR WITHIN INLAND VESSEL LIMIT AND 5 NM CORRIDOR FOR ANDHRA COAST.**

Sector A – Area Bounded by the coordinates (80.00<sup>0</sup>E-80.50<sup>0</sup>E; 13.30<sup>0</sup>N; 15.50<sup>0</sup>N)

Sector B – Area Bounded by the coordinates (80.20<sup>0</sup>E-81.11<sup>0</sup>E; 15.40<sup>0</sup>N; 15.80<sup>0</sup>N)

Sector C – Area Bounded by the coordinates (81.00<sup>0</sup>E-81.80<sup>0</sup>E; 15.70<sup>0</sup>N; 16.30<sup>0</sup>N)

Sector D – Area Bounded by the coordinates (81.70<sup>0</sup>E-82.40<sup>0</sup>E; 16.20<sup>0</sup>N; 16.60<sup>0</sup>N)

Sector E – Area Bounded by the coordinates (82.30<sup>0</sup>E-83.30<sup>0</sup>E; 16.50<sup>0</sup>N; 17.60<sup>0</sup>N)

Sector F – Area Bounded by the coordinates (83.20<sup>0</sup>E-84.20<sup>0</sup>E; 17.58<sup>0</sup>N; 18.30<sup>0</sup>N)

Sector G – Area Bounded by the coordinates (84.10<sup>0</sup>E-84.62<sup>0</sup>E; 18.17<sup>0</sup>N; 18.75<sup>0</sup>N)

Sector H – Area Bounded by the coordinates (84.50<sup>0</sup>E-85.15<sup>0</sup>E; 18.70<sup>0</sup>N; 19.10<sup>0</sup>N)

WAY POINTS OF IV LIMIT – BASELINE SYSTEM, ANDHRA PRADESH COAST  
COORDINATES

BASE LINE COORDINATES			
Baseline Point	Geographical Name	Geographical Coordinates (Approx)	
		Longitude(E)	Latitude(N)
1	Pulicat	80° 19' 36"	13° 26' 36"
2	Point Pudi	80° 15' 20"	13° 46' 54"
3	Penner R.	80° 11' 50"	14° 34' 40"
4	Motumala	80° 12' 45"	15° 29' 45"
5	False Divi E.	80° 56' 30"	15° 43' 25"
6	Golumuttapaya R.	81° 00' 40"	15° 46' 00"
7	Divi Pt.	81° 09' 24"	15° 58' 00"
8	Narasapur Pt.	81° 42' 00"	16° 17' 40"
9	Bandamurlanka	81° 57' 30"	16° 23' 40"
10	Karakutippa	82° 19' 20"	16° 34' 15"
11	Jonnala Konda	83° 12' 54"	17° 35' 24"
12	Kalingapatnam	84° 08' 03"	18° 19' 00"
13	Bavana Padu S.	84° 21' 32"	18° 33' 22"
14	Ganguvada. Thence following low water line to baseline point 84.	84° 33' 30"	18° 47' 40"

Five (5) Nautical miles corridor waypoints parallel to Baseline.

5 NM BASE LINE COORDINATES			
Baseline Point	Geographical Name	Geographical Coordinates(Approx)	
		Longitude(E)	Latitude(N)
1	Pulicat	80° 24' 30.4299"	13° 27' 29.1052"
2	Point Pudi	80° 20' 17.5795"	13° 47' 34.1335"
3	Penner R.	80° 16' 50.9642"	14° 34' 48.1697"
4	Motumala	80° 17' 43.4671"	15° 26' 10.9545"
5	False Divi E.	80° 58' 39.8145"	15° 38' 57.6937"
6	Golumuttapaya R.	81° 04' 13.0906"	15° 42' 24.2860"

7	Divi Pt.	81° 12' 56.2771"	15° 54' 23.0187"
8	Narasapur Pt.	81° 44' 17.6462"	16° 13' 17.7495"
9	Bandamurlanka	81° 59' 34.7821"	16° 19' 12.8040"
10	Karakutippa	82° 22' 32.2463"	16° 30' 20.4269"
11	Jonnala Konda	83° 16' 29.5208"	17° 31' 55.3910"
12	Kalingapatnam	84° 11' 35.4834"	18° 15' 28.5507"
13	Bavana Padu S.	84° 25' 26.0949"	18° 30' 14.1738"
14	Ganguvada. Thence following low water line to baseline point 84.	84° 37' 00.6872"	18° 44' 02.9080"

**R. KARIKAL VALEVAN,**

*Special Chief Secretary to Government.*

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